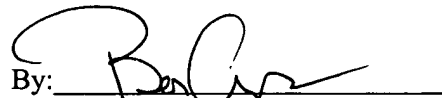


This submission does not represent that a search has been made or that no better art exists. Nor does it constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies the cited publications as prior art against any claim in the application and Applicants determine that the listed documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of the said documents. Should the listed references be applied against the claims of the present application, Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents.

This Information Disclosure Statement is being filed within three months of the mailing date of the International Search Report and before a first Office Action on the merits; therefore, no fee is believed to be due in connection with the filing of this statement. However, the Commissioner is authorized to credit any overpayment or charge any deficiencies to/from our Deposit Account, **No. 06-1448, reference GIA-001.01.**

Respectfully submitted,

FOLEY HOAG LLP

By: 
Beth E. Arnold
Attorney for Applicants
Reg. No. 35,430

Dated: August 15, 2003

Customer No.: 25181

Patent Group
Foley Hoag LLP
155 Seaport Boulevard
Boston, MA 02210

Voice: (617) 832-1000
Facsimile: (617) 832-7000

INFORMATION DISCLOSURE CITATION

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)

GIA-001.01

Application Number

10/023,451

Applicant

Pittman et al.

Filing Date

December 17, 2001

Group Art Unit

1734

U.S. PATENT DOCUMENTS

INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A1	4,971,902	20 Nov. 1990	Nepom, Gerald T.	435	6	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO
B1	WO 97/04317	06 Feb. 1997	PCT		

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages Etc.)

C1	Kluve-Beckerman, B. et al. <i>Nonexpression of the Human Serum Amyloid A Three (SAA3) Gene</i> , DNA AND CELL BIOLOGY, vol. 10 (9), 1991, pp. 651-661.
C2	Kluve-Beckerman, B. et al., <i>Human SAA3 Cannot Be Involved in the Pathogenesis of Rheumatoid Arthritis</i> , ARTHRITIS AND RHEUMATISM, vol. 34(9 Suppl), 1991, p. S118.
C3	Klein U. et al., <i>Gene Expression Profiles of Normal Peripheral Human B-cell Subpopulations and B-cell Malignancies</i> , BLOOD, vol. 96(11, Part I), 2000, p. 696a.
C4	Kumon, Y. et al., <i>Local Expression of Acute Phase Serum Amyloid A mRNA in Rheumatoid Arthritis Synovial Tissue and Cells</i> , JOURNAL OF RHEUMATOLOGY, vol. 26(4), 1999, pp. 785-790.
C5	Mangasser-Stephan, K. et al., <i>Identification of Human Semaphorin E Gene Expression in Rheumatoid Synovial Cells by mRNA Differential Display</i> , BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, vol. 234, pp. 153-156, 1997.
C6	Pap, T. et al., <i>Differential Expression Pattern of Membrane-Type Matrix Metalloproteinases in Rheumatoid Arthritis</i> , ARTHRITIS AND RHEUMATISM, vol. 43(6), pp. 1226-1232, 2000.
C7	Cunnane, G. et al., <i>Serum Amyloid A in the Assessment of Early Inflammatory Arthritis</i> , JOURNAL OF RHEUMATOLOGY, vol. 27(1), pp. 58-63, 2000.
C8	International Search Report dated May 15, 2003, for PCT/US01/48968, filed December 17, 2001.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE